



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/617,445	07/10/2003	David A. Newborn	84,512	3472

7590 03/06/2006

Office of Counsel, Code 39  
Naval Surface Warfare Center, Carderock Division  
9500 MacArthur Boulevard  
West Bethesda, MD 20817-5700

EXAMINER

ART UNIT PAPER NUMBER

DATE MAILED: 03/06/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Notice of Intent to Publish  
Statutory Invention Registration**

Application No.

10/617,445

Examiner

Michelle (Shelley) Clement

Applicant(s)

NEWBORN ET AL.

Art Unit

3641

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

1. ☒ This communication is responsive to 10/8/04.
2. ☒ Applicant is hereby notified that the Request for publication of claim(s) 1,6,13,16 and 18 in a Statutory Invention Registration in the above identified application, is approved.  
Any request for withdrawal of the Request for publication of a Statutory Invention Registration filed on or after the date of mailing of this Notice must be in the form of a petition under 37 CFR 1.183 and be accompanied by the petition fee set forth in 37 CFR 1.17(h).
3. ☒ The drawings filed on 08 July 2004 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
- \*Certified copies not received: \_\_\_\_
5. ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  
(a) ☐ The translation of the foreign language provisional application has been received.
6. ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirement noted below. Failure to timely comply will result in ABANDONMENT of this application.

7. ☐ CORRECTED DRAWINGS must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached  
1) ☐ hereto or 2) ☐ to Paper No. \_\_\_\_.
- (b) ☐ including changes required by the proposed drawing correction filed \_\_\_\_, which has been approved by the Examiner.
- (c) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No. \_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the top margin (not the back) of each sheet. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

**Attachment(s)**

- 1 ☐ Notice of References Cited (PTO-892)
- 2 ☐ Examiner's Amendment/Comment
- 3 ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 4 ☐ Interview Summary (PTO-413), Paper No. \_\_\_\_.
- 5 ☐ Information Disclosure Statements (PTO-1449), Paper No. \_\_\_\_.
- 6 ☐ Other

  
MICHELLE CLEMENT  
PRIMARY EXAMINER